

EBS | Innovations since 1977

## EBS TJ-200

# The digital coder

HIGH-RESOLUTION PRINT QUALITY JUST WHERE IT'S NEEDED



# Marking on the move.

Proven technology even more flexible!!

The battery pack-driven manual inkjet coder offers maximum possible uptime combined with the well-known EBS TJ-100 quality.

The well-established HP cartridge system in a handheld version gives you even more possibilities! Printing – wherever, whenever and whatever you want.

The compact design makes handling the system child's play. High-quality, high resolution prints from up to 12,5 mm are achievable.

Setting up the device and transmitting print images is done by a USB stick or WLAN (optional). A marking system suited to your requirements!

Whether text, graphics or barcode – all of these and more are possible in high-resolution print quality!



The EBS TJ-200 comes in a case with

- Battery pack
- Charger
- USB Stick
- Quick start guide
- Software

Reliable, clean and portable.  
The new demand for printing!

## Ink cartridge with SmartCard function

The ink cartridges of the TJ-200 are automatically identified. The printer recognizes the ink and retains the ink level automatically.



# Specifications

## Technical Details

<b>Print height</b>	1 mm to 12,5 mm
<b>Print length</b>	23.600 Pixel = 1m at 300 dpi
<b>Max. print resolution</b>	300/600 dpi vertical 50 - 900 dpi horizontal
<b>Max. number of print heads</b>	1
<b>Print image memory</b>	9 print images
<b>Memory</b>	1 GB
<b>Print fonts</b>	all available Windows® fonts
<b>Text design</b>	via HiRes EdGraf
<b>Operating language software</b>	German, French, English; more in the Language Selection
<b>Automatic function</b>	Date/Time, up- and down-counter, variable fields, individual connections
<b>Graphics</b>	monochrome Bitmap-graphics
<b>1D Barcodes</b>	EAN 8, EAN 13, EAN 128, 2/5 ITF, 2/5 with check sum, Code 39 check, Code 128, DUN 14
<b>2D Barcodes</b>	GS1-Datamatrix, Datamatrix, QR-Code GS1
<b>Max. print speed</b>	90 m/min (recommendation with barcode: 60 m/min)
<b>Print direction</b>	L>R oder R>L, from above or the side (from below is not possible)
<b>USB Stick data transfer</b>	⊙
<b>WLAN</b>	optional
<b>Internal product sensor</b>	⊙
<b>Ambient temperature</b>	5°C - 40°C
<b>Protection class</b>	IP40
<b>Battery pack operating time</b>	up to 8 hours
<b>Weight</b>	1175g incl. battery pack and ink cartridge
<b>Cartridge types</b>	water-based, solvent-based, pigmented (black) UV reflective, (various colours)

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Plant Nümbrecht - Germany

## EBS | 44 Years of Competence and Innovation

Since 1977, EBS GmbH Germany has been a leader in industrial coding equipment. Our early development and pioneering innovations in ink-jet technology are still being used world wide.

Today EBS has become an international producer and operates a family owned multi-national business. We run branch offices and plants in Europe, USA and China and co-operate with numerous partner companies world wide.

More than 360 people develop and produce the range of EBS products in Germany and Poland. We continue to set global standards for quality, innovation, technological leadership and service.

Our high performance products can be found in more than 70 countries, with more than 200 distributors, dealers and OEM's.

We would like to welcome you as our new customer.

**[www.ebs-inkjet.com](http://www.ebs-inkjet.com)**

Your Dealer

Subject to technical changes.



### PRODUCTION & DEVELOPMENT

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